U.S. Department of Commerce Patent and Trademark Office

ATTY, DOCKET NUMBER
KAGU-0002-UTY

SERIAL NUMBER 10/849,195

Information Disclosure Statement by Applicant

APPLICANT
GUTTAG, et al.

FILING DATE
May 20, 2004

26F 2673

| Examiner Initial | DOCUMENT NUMBER | DATE | Name | CI. | CLASS | | A.S.S | FILING DATE IF APPROPRIATE | |
|---------------------|-----------------|---------------|------------------|---------|-------|-----|-------|-------------------------------|--|
| A) - | 3,707,622 | Dec. 26, 1972 | Hatano et al. | 9=12.11 | - | | | | |
| | 3,801,831 | Apr. 2, 1974 | Dame | | | | | | |
| | 4,039,862 | Aug. 2, 1977 | Dingwall et al. | | | | | | |
| | 4,486,670 | Dec. 4, 1984 | Chan et al. | | | | | | |
| | 4,618,929 | Oct. 21, 1986 | Miller et al. | | | | | | |
| | 4,621,339 | Nov. 4, 1986 | Wanger et al | | | | | | |
| , | 4,695,650 | Sep. 22, 1987 | Walba et al. | | | | | | |
| | 4,720,819 | Jan. 19, 1988 | Pinkham et al. | | | | | | |
| | 4,773,038 | Sep. 20, 1988 | Hillis, et al. | | | | | | |
| | 4,959,811 | Sep. 25, 1990 | Szczepanek | | | | | | |
| | 5,096,279 | Mar. 17, 1992 | Hornbeck et al. | | L | | | , | |
| | 5,184,325 | Feb. 2, 1993 | Lipouski | | | | | | |
| | 5,210,826 | May 11, 1993 | Takeda et al. | | | | | - | |
| | 5,334,861 | Aug. 2, 1994 | Pfiester et al. | | | | | | |
| | 5,339,116 | Aug. 16, 1994 | Urbanus et al. | | | | | | |
| | 5,488,431 | Sep. 5, 1995 | Kobayashi | | | | | | |
| | 5,497,172 | Mar. 5, 1996 | Doherty et al. | | | | | | |
| | 5,581,773 | Dec. 3, 1996 | Glover | | | | | | |
| | 5,657,036 | Aug. 12, 1997 | Markandey et al. | | | | | | |
| | 5,673,028 | Sep. 30, 1997 | Levy | | | | | | |
| | 5,689,677 | Nov. 18, 1997 | MacMillan | | | | | | |
| | 5,767,828 | Jun. 16, 1998 | McKnight | | | | | | |
| | 5,808,690 | Sep. 15, 1998 | Rich | | | | | | |
| | 5,818,788 | Oct. 6, 1998 | Kimura et al. | | | | | | |
| | 5,851,611 | Dec. 22, 1998 | Guttag | | | | | | |
| | 5,864,703 | Jan. 26, 1999 | Van Hook et al. | | | | | | |
| | 5,959,598 | Sep. 28, 1999 | McKnight | | | | | | |
| | 5,990,982 | Nov. 23, 1999 | Gove et al. | | | 167 | | | |
| | 6,005,558 | Dec. 21, 1999 | Hudson et al. | | | | | | |
| | 6,041,389 | Mar. 21, 2000 | Rao | | 1 | | | | |

| 18 | 6,118,500 | Sep. 12, 2000 | Kunzman | | 1 | | Γ. | | Ĺ |
|------|-------------|---------------|--------------------|----|---|---|----|---|---|
| | 6,144,356 | Nov. 7, 2000 | Weatherford et al. | | Γ | | | | |
| | 6,151,011 | Nov. 21, 2000 | Worley III et al. | | | | | | 7 |
| | 6,188,377 | Feb. 13, 2001 | Campbell et al. | | Γ | | | | |
| | 6,225,991 | May 1, 2001 | McKnight | | | | | | |
| | 6,243,072 | Jun. 5, 2001 | McKnight | 14 | | | | | |
| | 6,285,360 | Sep. 4, 2001 | Li | | | | | | |
| | 6,295,054 | Sep. 25, 2001 | McKnight | | | | | | |
| | 6,326,980 | Dec. 4, 2001 | Worley III | | L | | | | |
| | 6,346,430 | Feb. 12, 2002 | Raj et al. | | | | | | |
| | 6,348,991 | Feb. 19, 2002 | Smith et al. | | | | | | |
| | 6,369,832 | Apr. 9, 2002 | McKnight | | L | | | | |
| | 6,373,497 | Apr. 16, 2002 | McKnight et al. | | | | | | |
| | 6,452,589 | Sep. 17, 2002 | McKnight | | | | | | |
| | 6,456,301 | Sep. 24, 2002 | Huang | | | | | | |
| | 6,493,467 | Dec. 10, 2002 | Okuda et al. | | | | | | |
| | 6,518,945 | Feb. 11, 2003 | Pinkham | | | | | | |
| | 6,573,951 | Jun. 3, 2003 | Hewlett et al. | | | | | | |
| | 6,574,043 | Jun. 3, 2003 | Ramanujan | | | | | | |
| | 6,597,372 | Jul. 22, 2003 | Huang | | | | | | |
| | 6,646,710 | Nov. 11, 2003 | Suzuki et al. | | | | | | |
| | 6,650,138 | Nov. 18, 2003 | Zuravleff | | | | | | |
| | | | | | | | | | |
| | 20010038363 | Nov. 8, 2001 | Campbell | | | | | | |
| | 20010040566 | Nov. 15, 2001 | Pinkham et al. | | L | | | | |
| | 20020000967 | Jan. 3, 2002 | Huston et al. | | | | | | |
| | 20020036634 | Mar. 28, 2002 | Pinkham et al. | | | | | | 1 |
| | 20020097215 | Jul. 25, 2002 | Huang | | | | | | |
| | 20020101396 | Aug. 1, 2002 | Huston et al. | | | | | | |
| | 20020158891 | Oct. 31, 2002 | Huang | | | | | | |
| | 20020176146 | Nov. 28, 2002 | DeVaan et al. | | | | | | |
| | 20030016213 | Jan. 23, 2003 | Huang | | | | | | |
| | 20030034941 | Feb. 20, 2003 | Janssen et al. | | | | | | |
| | 20030038651 | Feb. 27, 2003 | Zuravleff | | | | | | |
| | 20030038763 | Feb. 27, 2003 | Zuravleff | | | | | | |
| | 20030058263 | Mar. 27, 2003 | Huang | | | | | | |
| // | 20030090478 | May 15, 2003 | McKnight | | 1 | , | / | | |
| Λ 1η | 20030103046 | Jun. 5, 2003 | Rogers et al. | | L | | | - | • |

j .

| | _ | | | | | | | | | |
|------|---|-------------|---------------|-------------------|---------|---|----------|---------|---|--|
| ON . | | 20030107578 | Jun. 12, 2003 | Willis et al. | | I | | 1 | | |
| | | 20030137501 | Jul. 24, 2003 | Richards | | | <u> </u> | \perp | | |
| | | 20030151599 | Aug. 14, 2003 | Bone | | | | \perp | | |
| | | 20030156083 | Aug. 21, 2003 | Willis | | | | | | |
| | | 20030156121 | Aug. 21, 2003 | Willis | | | <u> </u> | \perp | | |
| | | 20030160803 | Aug. 28, 2003 | Willis | | | | \perp | - | |
| | | 20030160804 | Aug. 28, 2003 | Willis et al. | | | | \perp | | |
| | | 20030169612 | Sep. 11, 2003 | Hu | | | | \perp | | |
| | | 20030197669 | Oct. 23, 2003 | Marshall | | | | | | |
| | | 20030201986 | Oct. 30, 2003 | Willis et al. | | | <u> </u> | L | | |
| | 1 | 20030210257 | Nov. 13, 2003 | Hudson et al. | \perp | | | | | |
| | | 20030214617 | Nov. 20, 2003 | Beirhuizen et al. | | | | L | | |
| | | 20040004753 | Jan. 8, 2004 | Pan | | | | | | |
| | | 20040125283 | Jul. 1, 2004 | Huang | | | <u> </u> | | | |
| V | V | | | | | | | | | |

| | | Forei: | n Patent Documents | | | | | |
|-----|-----------------|---------------|--------------------|-------|----------|-------------|----|--|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | Subclass | TRANSLATION | | |
| Lat | | | | | | YES | No | |
| 08 | WO0079510 A1 | Dec. 28, 2000 | us | | | | | |

| | Other Documents (Including Author, Title, Date Pertinent Pages, Etc.) | | | | | | |
|--------------|---|--|--|--|--|--|--|
| 9 | Colorado MicroDisplay, Inc. (CMD) White Paper: "Which Microdisplay is Right for your Application?" copyright 1998, pp. 1-9. | | | | | | |
| 9 | W. P. Bleha, JVC Digital Image Technolgy Center White Paper: "D-ILA™ Projector Technology: The Path to High Resolution Projection Displays", pp. 1-9. | | | | | | |
| A. | Kang et al., Samsung SID 2001 Digest, Paper 51.3, pp. 1264 – 1267. | | | | | | |
| | www.silicondisplay.com website, 02/06/2002, "The Digital LCoS Breakthrough" | | | | | | |
| | | | | | | | |
| EXAMINER JRA | BODH DUALON DATE CONSIDERED N-15-04 | | | | | | |
| 11 | | | | | | | |

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant